

PCBSD - Feature #9698

Implement Edge Snapping in Lumina-DE

05/09/2015 12:02 AM - JT Pennington

Status: Screened	Estimated time: 0.00 hour
Priority: Nice to have	
Assignee: Ken Moore	
Category: Lumina Desktop	
Target version:	
Description	
<p>Due to being based on Fluxbox, I'm not sure what is possible. What would be nice is something similar to how KDE's Kwin handles edge snapping of windows.</p> <p>Top of the screen makes the window maximizes to the entire screen Left side of the screen (between 1/4 and 3/4 of screen height) makes the window fill the left side of the screen. Left side of the screen in the top 1/4 makes the window fill the upper left quadrant. Left side of the screen in the lower 1/4 makes the window fill the lower left quadrant. Similar behaviour for the right side of the screen.</p> <p>I know this is somewhat possible through fluxbox but only through a key macro. If you add window positioning sizes to the ~/.fluxbox/keys file, you can assign a macro key to change the active window to that size/position</p> <p>I dont know if Lumina-DE being somewhat based on Fluxbox would have the same capability to implement this in the same fashion that Kwin does.</p> <p>Kwin implemented this back in 4.3 or 4.4 I think.</p> <p>Due to different workflows, this would probably be best if it was an opt-in or opt-out feature, so that individual users could decide.</p>	

History

#1 - 05/11/2015 09:25 AM - Joshua Smith

- Category set to Lumina Desktop

- Assignee set to Ken Moore

#2 - 05/22/2015 07:27 AM - Ken Moore

- Status changed from Unscreened to Screened

This is on the list for the new Lumina-specific window manager. Not sure if Fluxbox will ever implement this in an automated fashion, but it might be a good idea to ask them directly.

#3 - 09/08/2015 11:20 PM - Graham Perrin

For what it's worth: <https://twitter.com/grahamperrin/status/641494791172263936>

... I can't assume that a developer for OS X will be interested in helping PC-BSD, but IMHO the feature set of "SizeWell" so good that I *had* to ask. (Don't ask, don't get ;-)

#4 - 10/26/2015 01:36 PM - Paul P

+1 for this feature

In my opinion this kind of window-management would improve the usability of Lumina a lot. I always try to drag a program window to one side and expect it to fill this half of the screen. But nothing happens :-)

This functionality is explained here much better than I could: (Maybe the keyboard shortcuts of Windows 7 could be used?)

<http://www.howtogeek.com/181681/4-hidden-window-management-tricks-on-the-windows-desktop/>